

1040 U.S. PTO  
09/803690  
03/12/01

141 382  
Class Subclass  
ISSUE CLASSIFICATION

# U.S. UTILITY PATENT APPLICATION

O.I.P.E.  
SCANNED 3/20/01

PATENT DATE  
SEP 25 2001

PATENT NUMBER  
6293319

APPLICATION NO. 09/803690	CONT/PRIOR D	CLASS 141	SUBCLASS 382	ART UNIT 3751	EXAMINER JACZYNA
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APPLICANTS

Phil Trigiani

FILED WITH: ☐ DISK (CD) ☐ PAPER

TITLE

Apparatus for detecting leaks in a pressurized air conditioning or refrigeration system

PTO-2040  
12/99

## PREPARED AND APPROVED FOR ISSUE

### ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
141	382	222	327		
INTERNATIONAL CLASSIFICATION					
B65B	3/04				

☐ Continued on Issue Slip inside File Jacket

8/27/01 Formal Drawings (19 shts) set 3/12/01

<input checked="" type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.  <input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. 6,186,197.  <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<b>DRAWINGS</b> Sheets Drwg. 19 Figs. Drwg. 26 Print Fig. 1			<b>CLAIMS ALLOWED</b> Total Claims 5 Print Claim for O.G. 1	
	(Assistant Examiner) _____ (Date) _____			<b>NOTICE OF ALLOWANCE MAILED</b> 7/16/01	
	J. Casimer Jacyna Primary Examiner (Primary Examiner) 7/13/01 (Date)			<b>ISSUE FEE</b> Amount Due 62000 Date Paid 8-10-01	
	C. Conner (Legal Instruments Examiner) 7-14-01 (Date)			<b>ISSUE BATCH NUMBER</b> J22	

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Form PTO-438A  
(Rev. 10/97)

Formal Drawings (\_\_\_\_ shts) set

ISSUE FEE IN LABEL AREA

(FACE)

ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE
FEE DETERMINATION	JP		08-14-01
O.I.P.E. CLASSIFIER			
FORMALITY REVIEW	VD	501076	04/03/01

INDEX OF CLAIMS

✓ ..... Rejected  
 = ..... Allowed  
 - (Through numeral) Canceled  
 + ..... Restricted  
 N ..... Non-elected  
 I ..... Interference  
 A ..... Appeal  
 O ..... Objected

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
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Bib Data Sheet

CONFIRMATION NO. 7750

<b>SERIAL NUMBER</b> 09/803,690	<b>FILING DATE</b> 03/12/2001 <b>RULE</b>	<b>CLASS</b> 141	<b>GROUP ART UNIT</b> 3751	<b>ATTORNEY DOCKET NO.</b> 0111084/044
<b>APPLICANTS</b> Phil Trigiani, Mississauga, CANADA;				
<b>** CONTINUING DATA *****</b> THIS APPLICATION IS A CON OF 09/557,831 04/26/2000 PAT 6,253,876 WHICH IS A CIP OF 09/535,368 03/24/2000 PAT 6,186,197 WHICH IS A CIP OF 09/003,021 01/05/1998 PAT 6,050,320 WHICH IS A CIP OF 08/744,486 09/18/1996 PAT 5,826,636 <b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE</b> <b>GRANTED ** 04/13/2001</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <i>[Signature]</i> Examiner's Signature <i>[Signature]</i> Initials		<b>STATE OR COUNTRY</b> CANADA	<b>SHEETS DRAWING</b> 19	<b>TOTAL CLAIMS</b> 5  <b>INDEPENDENT CLAIMS</b> 1
<b>ADDRESS</b> Dante J. Picciano 67 Evergreen Drive R R #3 Box 152-67 Tamaqua, PA 18252				
<b>TITLE</b> Apparatus for detecting leaks in a pressurized air conditioning or refrigeration system				
<b>FILING FEE RECEIVED</b> 355	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

# PATENT APPLICATION



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J1040 U.S. PTO

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## CONTENTS

Date received  
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(Incl. C. of M.)  
or  
Date Mailed

1. Application <input checked="" type="checkbox"/> papers.		42. _____	
2. Preliminary Amendment A	March 12, 2001	43. _____	
3. <del>203</del>	March 12, 2001	44. _____	
4. <del>Rejection</del>	5/7/01	45. _____	
5. <del>Change of Address</del>	4/30/01	46. _____	
6. <del>Reconsideration</del>	6/25/01	47. _____	
7. <del>Terminal Disclaimer</del>	6/25/01	48. _____	
7/6 (8) <del>203A</del>	7/14/01	49. _____	
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